EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6166601").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/19 11:31
S2	8	(("5770971") or ("5351016") or ("5334946") or ("5420536") or ("4929906") or ("5155448") or ("6081156") or ("5796304") or ("5770971") or ("5420536") or ("4929906") or ("5334946")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/19 13:25
S3	1599	predistort$4 same linear$6	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/19 13:29
S4	9951802	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 18:51
S5	484	S3 S4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/19 13:29
S6	13391	(up adj2 convert$4 or upconvert$4 or downconvert$4 or down adj3 convert$4) same (amplif$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/19 13:33
S7	84	S6 S5	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 13:14
S8	28778	(up adj2 convert$4 or upconvert$4 or downconvert$4 or down adj3 convert$4 or frequency adj4 convert$4) same (amplif$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/19 13:33
S9	30319	(up adj2 conver$4 or upconver$4 or downconver$4 or down adj3 conver$4 or frequency adj4 convert$4) same (amplif$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/19 13:37
S10	97	S9 S5	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/19 13:38

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S11	115687	(up adj2 conver$4 or upconver$4 or downconver$4 or down adj3 conver$4 or frequency adj4 convert$4 or power with divid$4 or frequency with divid$4 or IF with RF or baseband with RF) and (amplif$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/19 13:38
S12	203	S11 S5	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/19 13:38
S13	5924	pilot with filter	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 14:28
S14	1360145	predistort$4 or linear$8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 14:41
S15	9951826	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/23 12:21
S16	790	S13 S14 S15	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 13:15
S17	101	S13 same S14 S15	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 13:15
S18	211279	output with filter	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 14:41
S19	7630	S18 same S14 S15	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 14:29
S20	22001	amplifier$4 same (frequency adj4 conver$4 or upconver$4 or downconver$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 14:30
S21	396	S19 S20	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 14:30

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S22	1833	output with filter with pilot	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 14:41
S23	80175	predistort$4 or linear$8 same amplifier$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 15:34
S24	303	S22 S14 S15	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 14:42
S25	41	S24 S20	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 14:42
S26	123	(predistort$4 or linearizer or lineariser) and amplifier$4 with filter and pilot	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/20 15:35
S27	43	S26 S15	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:23
S28	11752	predistort$4 or linear$8 and amplifier$4 same (upconver$4 or downconver$4 or frequency adj4 conver$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 11:23
S29	9951826	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 11:23
S30	3321	(predistort$4 or linearization or lineariser or linearizer or lineari$4) and amplifier$4 same (upconver$4 or downconver$4 or frequency adj4 conver$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 20:47
S31	1052	S29 S30	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 11:24
S32	17563	pilot adj generat$4 or pilot adj signal or pilot with insert	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 11:25
S33	46	S31 S32	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 13:42

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S34	526	predistort$4 and (frequency adj4 conver$4 or upconver$4 or downconver$4) same amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 13:42
S35	257	predistort$4 same (frequency adj4 conver$4 or upconver$4 or downconver$4) same amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 13:42
S36	9951826	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 13:43
S37	31	S35 S36	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:10
S38	1	"5351016".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:11
S39	0	"5770971".pn. and frequency with conver$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:11
S40	0	"5770971".pn. and (up or down) with conver$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:11
S41	9951826	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:23
S42	123	(predistort$4 or linearizer or lineariser) and amplifier$4 with filter and pilot	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:23
S43	30	S42 S41 (frequency with conver$4 or upconver$4 or downconver$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:29
S44	485	(predistort$4 or "pre-distortion" or linearization or linear$6) and (upconver$4 or downconver$4 or frequency with conver$4) and (pilot) and (amplifier with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:33
S45	196	S44 S36	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:32

S46	110	(predistort$4 or "pre-distortion" or linearization or lineari$6) and (upconver$4 or downconver$4 or frequency with conver$4) and (pilot) same (amplifier with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 14:33
S47	39	S46 S36	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 17:31
S48	1	("4580105").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/21 17:33
S49	819	power adj combin$4 with amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 17:34
S50	9951826	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 17:34
S51	373	S49 S50	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 17:36
S52	1	"5166634".pn. and amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 20:25
S53	0	power adj combiner with loss adj4 free with amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 17:41
S54	2	power adj combiner same loss adj4 free same amplifier	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 18:29
S55	1	"5166634".pn. and frequency with conver$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 17:50
S56	713	frequency adj conver$4 same pilot	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 18:29
S57	3382	predistort$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 18:29

S58	11	S56 S57	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 18:29
S59	1	S58 S50	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 18:29
S60	2	("3922617" | "4885551").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/03/21 20:04
S61	1	("5334946").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/03/21 20:04
S62	0	"5166634".pn. and frequency adj conver$4 same phase same amplitude same pilot	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 13:21
S63	0	"5166634".pn. and frequency with conver$4 same phase same amplitude same pilot	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 20:26
S64	1	"5166634".pn. and (frequency) same phase same (amplitude or magnitude) same pilot	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 20:46
S65	0	suppressor with pilot with (image$4 or cop$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 20:47
S66	3386	predistort$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 20:47
S67	123183	(predistort$4 or linearization or lineariser or linearizer or lineari$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 14:37
S68	70	(canel$4 or eliminat$4 or suppres$4) with pilot with (image$4 or cop$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 20:53
S69	9951826	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 20:48

S70	3	S68 S67 S69	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 20:48
S71	78	(canel$4 or eliminat$4 or suppres$4) with pilot with (imag$4 or cop$4 or duplicat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 20:54
S72	3	S71 S69 S67	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/21 21:21
S73	1	(("200100309731") or ("3568148")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/21 21:21
S74	2	(("20010030973") or ("3568148")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/21 21:21
S75	1	"5420536".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 14:36
S76	123330	(predistort$4 or linearization or lineariser or linearizer or lineari$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 18:51
S77	16531	third adj order or cub$4 with non adj2 linearity	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 14:37
S78	16508	third adj order or cub$4 with predistort$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 14:37
S79	16525	third adj order or cub$4 same predistort$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 14:37
S80	236	(third adj order or cub$4) same predistort$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 14:38
S81	9951826	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 14:38

S82	82	S80 S76 S81	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 14:49
S83	5	S80 S76 S81 pilot same filter	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 16:01
S84	66	non adj2 linearity with I with Q	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 16:25
S85	6	S84 S76 S81	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 16:02
S86	379	predistort$4 same I with Q	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 16:25
S87	312327	attenuat$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 16:26
S88	27	S86 S87 S76 S81	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 17:33
S89	1	("5351016").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/22 18:50
S90	1939	(cop$3 or duplicat$4 or cross adj4 modulat$4) with (pilot)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:09
S91	123330	(predistort$4 or linearization or lineariser or linearizer or lineari$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 18:51
S92	9951826	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 18:51
S93	21	S90 S91 S92	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 18:51

S94	228	(cop$3 or duplicat$4 or cross adj4 modulat$4) with (pilot) with signal	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:09
S95	43	(cross adj4 modulat$4) with (pilot) with signal	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:12
S96	123330	(predistort$4 or linearization or lineariser or linearizer or lineari$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:10
S97	9951826	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:10
S98	1	S95 S96 S97	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:10
S99	5	(cross adj4 modulat$4) with (pilot) and (power adj amplifier or predistort$4 or pre adj2 distort$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:15
S100	0	S99 S97	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:13
S101	766	(pilot with signal or pilot with generat$4) S96 S97	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:16
S102	620	(pilot near4 signal or pilot near4 generat$4) S96 S97	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:17
S103	466	(pilot near4 signal or pilot near4 generat$4) S96 S97 (power adj amplifier or amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:17
S104	208	(pilot near4 signal or pilot near4 generat$4) S96 S97 (power adj amplifier or amplifier) with filter	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:18
S105	53	(pilot near4 signal or pilot near4 generat$4) S96 S97 (power adj amplifier or amplifier) with filter (cancel$4 or suppres$4) with (pilot)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:20

S106	0	(pilot near4 signal or pilot near4 generat$4) S96 S97 (power adj amplifier or amplifier) with filter (cancel$4 or suppres$4) with (pilot) same cross adj4 modulat$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:21
S107	2	(pilot near4 signal or pilot near4 generat$4) S96 S97 (power adj amplifier or amplifier) with filter (pilot) same cross adj4 modulat$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/22 21:22
S108	1	("6687291").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/23 12:18
S109	1	pilot adj4 signal with (image$4 or cop$4 or duplicat$4) and predistort$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/23 12:18
S110	92	pilot adj4 signal with (image$4 or cop$4 or duplicat$4) and (predistort$4 or pre adj2 distort$4 or linear$8 or power adj amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/23 12:21
S111	9951826	@ad<="19990212"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/23 12:21
S112	53	S110 S111	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/03/23 12:21